you can

Canon

CANON LFP

Large Format Printers

Professional solutions for large format printing

Superior print quality and productive speed to meet every specialist need

If you're searching for expert solutions for large format printing, Canon provides the most comprehensive choice. Whether for reliable and highly cost-effective colour proofing, short run poster production, AutoCAD compatibility and more – our large format range offers the quality, colour accuracy and speed to meet the most exacting demands of your business.

Leading-Edge Technology

Benefit from Canon's unrivalled expertise in printing, photographic and reproduction technology. Each Large Format Printer features a high-density, one inch wide print head for precision ink placement, combined with advanced bi-directional printing to provide rapid and continuous printing at every pass. Other advantages include economical Single Ink technology, reliability, durability and ease of operation.

The Most Complete Choice

Canon offers a complete range of Large Format Printers for colour professionals, ready to meet every requirement. Equally important, we offer an extensive variety of superior media to suit all your specific applications. Plus it's all backed up by our renowned support and service infrastructure to ensure that you always get maximum productivity as well as an optimum return on your investment.

Covering Every Market

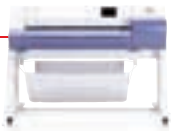
The principal markets served by Canon's Large Format Printer range are shown in the diagram. Throughout the following pages, segments from the diagram indicate which model meets the needs of each individual industry... so you can see at a glance the precise model that suits your specialist printing needs.

CANON LFP

W2200

W3000

W6200



W7200

W8200

W2200

Key Features:

- Dependable colour accuracy
- High resolution 2,400 x 1,200 dpi
- Ultra high speed printing
- Easy connection to PC/Mac network
- High capacity, single ink tanks
- Accepts a wide range of media

Consistent colour quality for printing and proofing

A3+
Graphic Printer

Stay ahead in today's competitive environment with an A3+ graphic printer designed to deliver accurate colour and professional quality, at deadline-beating speeds. The compact, cost-effective

Canon W2200 provides the perfect digital printing and proofing solution. It sets new standards for productivity, high image resolution, versatility and sheer ease of operation.

Applications:

- Contract Proof · Screen proof
- Image proofing · Concept/Layout proof
- Promotions · Packaging concept and layout
- Production proofing · Magazine, journal proofing · Logos and letterhead proofing

Key Features:

- Full colour A0 output in 2.8 min.
- Black and white output in 1.4 min.
- High quality 360 dpi resolution in colour
- Accurate ink level detection system
- Windows® & AutoCAD™ drivers
- User expandable memory up to 72MB

Large format CAD/CAM printing and plotting

A0
Printer/Plotter

The W3000 A0 printer/plotter excels in providing exact line drawings, and complex images including perspective view and 3D rendering. It provides optimum performance on all levels, from faster speed and higher resolution to seamless integration and powerful printing features. All delivered in a compact, flexible, user-friendly unit, available at a low cost of ownership.

Applications:

- Mapping/Surveying • Technical design
- Renderings • Simulation output
- Schematics • PCB layouts
- Satellite/aerial imaging • Seismic data analysis • Site Plans/Elevations
- Model mock-ups • Tender documentation
- Production flows

W6200

Key Features:

- Full bleed photo printing
- Prints a full colour A1 photo in 1.5 minutes (fast mode)
- 1,200 x 1,200dpi definition, 1/6 density photo inks
- UV resistant, fade-free pigment inks
- High capacity single ink tanks
- Small footprint
- Compatible with a wide range of media
- Full network support for PC/Mac

Bring your images to life boldly and beautifully

A1
Photo Prints

The W6200 large format printer offers a complete and professional printing solution to satisfy a wide variety of requirements, offering ultra high quality colour output and a fast print speed – with fade-free, pigment inks for long-lasting prints. Combining powerful productivity with cost effective performance, it provides the ideal way to meet your clients' highest expectations and boost your business success.

Applications:

- Digital images & photographs • Proofs
- Storyboards • Presentations • Impositions
- Packaging concepts • Concepts & layouts
- POD final posters • Computer created artwork
- Reproductions • Photos/Manipulated photos
- Special sized artwork

Key Features:

- Superior quality prints for enhanced colour precision
- Ultra fast colour output - 2 min A0 size
- Space-saving design, front-loading operation
- High capacity single ink tanks
- Compatible with a wide range of media
- Full network support for PC/Mac

Fast, large format, vibrant colour printing

A0
superior output

The W7200 offers extra wide A0 output, superior speed and enhanced quality, without compromise. It provides a professional print solution that is reliable, network compatible, easy to maintain and also conveniently space-saving.

Furthermore, the W7200 accepts an extensive range of cut or roll media, making it ideal for numerous applications in all fields that require extra large and ultra fine output.

Applications:

- Corporate presentations · Technical presentations · Computer created designs
- Impositions · Product launches · Site plans
- Tender documents · Production flows
- Satellite/aerial imaging · Digital images & photographs · Special sized artwork
- POD of final posters · Banners
- Exhibition graphics

W8200

Key Features:

- **Superior quality prints for enhanced colour precision and greater depth**
- **Ultra fast colour output - 2 min A0 size**
- **Pigment ink or Dye ink version available**
- **Space-saving design, front-loading operation**
- **High capacity single ink tanks**
- **Compatible with an extensive range of media**
- **Full network support for PC/MAC**

High speed, high quality pigment or dye ink printing

A0
Pigment or Dye Ink

Benefit from exceptional fade-free prints with the W8200P pigment ink printer or equally outstanding output with the W8200D dye ink printer. Both models deliver superior speed without sacrificing colour quality-printing right up to a 44" wide. They operate at a high resolution of 1,200 x 1,200dpi – to guarantee exceptional colour quality in all printing modes as well as for a wide variety of media.

Applications:

- Indoor signage • Billboards
- Exhibition graphics • Backlit displays
- Murals and backdrops • Impositions
- Concepts & layouts • POD final posters
- Computer created artwork • Reproductions
- Digital images & photographs • Special sized artwork • Project presentations
- Technical presentations • Site plans
- Tender documents • Production flows

W2200 SPECIFICATIONS

Print method	Bubble Jet on demand
Print speed	**B/W text A4:** Draft: 20ppm, Std:17ppm
Plain paper	**Colour A4:** Draft: 9ppm, Std: 4ppm
	Colour A3: Draft: 6ppm, Std: 2ppm
Glossy paper	**Colour A4:** Draft: 2ppm, Std: 1.5ppm, High: 0.8ppm
	Colour A3: Draft: 1.3ppm, Std: 1ppm, High: 0.5ppm
Proof paper	**A3+: Draft:** 0.8ppm, Std: 0.5ppm, High: 0.25ppm
Maximum Resolution	2,400 x 1,200
Nozzles per chip	1,280 per colour
Droplet size	4 pl per colour
Colours	Black, Photo Cyan, Photo Magenta, Cyan, Magenta, Yellow
Ink Type	Dye-based ink
Ink capacity	Individual 130ml. tanks for each colour
Media feeding	Cassette or manual feed
Media types	Water resistant paper, Matt coated paper
Media capacity	Std.cassette:
	Opt. 1 cassette:
	Opt. 2 cassette:
	Proof paper: 50 sheets
	Other: N/A
Media size	B5 – A3+, (13 "x 22 "oversize – optional)
Interfaces	USB 1.1, IEEE1284, IEEE1394, Ethernet
Protocols	NetBIOS/NetBEUI, TCP/IP, IPX/SPX, EtherTalk
Driver	Windows® 95/98/Me/NT4.0/2000/XP Mac OS 8.6/9/X
LCD Language	Danish, Dutch, Finnish, French, Greek, Italian, Norwegian, Spanish, Swedish, English, Japanese
Noise	Average 47dB or less
Power Supply	100-240V 50/60Hz
Power Consumption	Printing 50W or less, Stand-by: 15W or less
Operating Environment	5-35 ºC, 10-90%humidity
Dimensions Weight (NET)	588mm (W) x 626mm (D) x 208mm (H), 15kg
Electrical safety and Electromagnetic Interface regulations	CE mark
Environment	Energy Star, Blue Angel, Environment label
Special Features	Ink level detection system

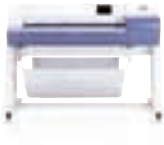
W3000 SPECIFICATIONS

Print method	Bubble Jet on demand
Print Speed	**Monochrome/Draft:** 1.4 min / A1
	Colour/Draft: 2.8 min. / A1
Maximum Resolution	360 x 360 dpi, 720 x 720 dpi addressable (Black only)
Nozzles per chip	**Monochrome Mode:** 160/144 nozzles
	Color Mode: 144 nozzles each
Print head configuration	Separate ink tank and print head
Colours	Black, Cyan, Magenta, Yellow
Ink type	**Black:** Pigment
	Colour: Dye
Ink capacity	**Black:** 27 ml
	Colour: 25 ml
Media feeding	Cut sheet or roll, Auto Cutter
Media types	Matt coated paper, Opaque paper, Transfer special paper, Opaque film, Ultra Clear Film with side straps, High Definition Double Matt Film
Media sizes, cut sheet	A4-A0 / B4-B1
Media sizes, roll	A3-A0 / 24"-36"
Max media width	914 mm
Max media length	18m
Standard Interfaces	Centronics Parallel and RS-232C Serial
Driver	Windows® 95/98/NT 4.0/2000
AutoCAD Driver	AutoCAD® ADI (R12/R13/R14) and HDI (for AutoCAD ®2000)
Operation Panel	LCD Display (16 columns x 2 rows), Arrow Keys, ONLINE/ENTER Keys, LEDs
Language	English, French, German, Italian, Spanish, Swedish, Japanese
Noise	Operation 52dB or less, Standby 20dB or less
Power supply	100-240V 50/60Hz
Power consumption	120W or less
Dimensions weight (Net)	**Main unit:** 1,462 (W) x 388 (D) x 345 mm (H), 30.5kg
	With stand: 1,462mm (W) x 700mm (D) x 1,204 (H), 45.5kg
Electrical safety and Electromagnetic Interface regulations	UL, CSA, CE Mark, GS, CB
Environment	Energy Star
Special Features	Ink level detection system

W6200 SPECIFICATIONS

Print method	Bubble Jet on demand
Print Speed	**Draft:** 1.5 min. / A1 **Standard:** 4.5 min. / A1 **High:** 7.0 min. / A1 **Highest:** 11 min. / A1
Maximum Resolution	1,200 x 1,200 dpi
Nozzles per chip	1,280 per colour
Droplet size	8 pl per colour
Print head configuration	Separate ink tank and print head
Colours	Black, Photo Cyan, Photo Magenta, Cyan, Magenta, Yellow
Ink type	Pigment-based ink
Ink capacity	Individual 130ml. tanks for each colour
Media feeding	Cut sheet or roll
Media types	Plain paper, Coated paper, Heavy coated paper, Photo Glossy paper, Photo Semi-Glossy paper, Back Light film, Flame-resistant cloth
Media sizes, cut sheet	A4-A1 / B4-B2
Media sizes, roll	A3-A1 / 10"-24"
Max media width	24"
Media thickness	0.08-0.5mm
Standard Interfaces	Ethernet (Standard), USB2.0 (Optional), IEEE 1394 (Optional)
Driver	Windows 95/98/Me/NT4.0/2000/XP, Server 2003 Standard Edition, Mac OS 8.6/9/X
Operation Panel	LCD Display (16 columns x 2 rows), LED's x 5, Key's x 9
Language	English, French, German, Italian, Spanish, Japanese
Noise	Operation 55dB or less, Standby 35dB or less
Power supply	100-240V 50/60Hz
Power consumption	Printing 160W or less, Standby 28W or less
Dimensions weight (Net)	**Main unit with stand:** 1,200mm (W) x 752mm (D) x 1,097 (H), 47.5kg
Electrical safety and Electromagnetic	CE mark (EN60950,EN55022 class B, EN61000-3-2,
Interface regulations	EN61000-3-3,EN 55024), CB certification (TUV)
Environment	Energy Star, ECO Mark
Options	Stand Unit, Roll holder

W7200 SPECIFICATIONS



Print method	Bubble Jet on demand
Print Speed	**Plain paper:** Fast: 2 min./A0 **Normal:** 6 min./A0
Resolution	1,200 x 600 dpi
Nozzles per chip	1,280 per colour
Droplet size	8 pl per colour
Print head configuration	Separate ink tank and print head
Colours	Black, Photo Cyan, Photo Magenta, Cyan, Magenta, Yellow
Ink type	Dye-based ink
Ink capacity	Individual 330ml. tanks for each colour
Paper feeding	Cut sheet or roll (1)
Media types	Plain paper, Coated paper, Heavy coated paper, Glossy paper, Semi-Glossy paper and Glossy film
Media sizes, cut sheet	A4-A0 / B4-B1 / A-E
Media sizes, roll	A1-A0 / 24"-36"
Max media width	36" = 917mm
Media thickness	0.08-0.5mm
Standard Interfaces	USB 1.1, IEEE1394 (Option for W7250), Ethernet
Driver	Windows 95/98/Me/NT4.0/2000/XP, Mac OS 8.6/9/X
Operation Panel	LCD display (16 columns x 2 rows) LED x 5, key x 9
Language	English, French, German, Italian, Spanish
Noise	Operation 58dB or less, Standby 35dB or less
Power supply	100-240V 50/60Hz
Power consumption	Printing 160W or less, Standby 30W or less
Dimensions weight (Net)	**Main unit:** 1,598mm (W) x 533mm (D) x 464mm (H) / approx 64kg **With stand:** 1,603mm (W) x 860mm (D) x 1,175mm (H) / approx 88g
Electrical safety and CE mark	EN60950,EN55022 class B,EN61000-3-2,EN61000-3-3
Electromagnetic Interface	EN55024,CB Certification
Environment	Energy Star, Eco Mark
Options	Take up Unit, Print head

W8200 SPECIFICATIONS

Print method	Bubble Jet on demand
Print Speed	**Plain paper:** Fast: 2 min./A0 **Normal:** 6 min./A0
Maximum Resolution	1,200 x 1,200 dpi
Nozzles per chip	1,280 per colour
Droplet size	8 pl per colour
Print head configuration	Separate ink tank and print head
Colours	Black, Photo Cyan, Photo Magenta, Cyan, Magenta, Yellow
Dye/Pigment	Automatic identification of BC-1400 (for dye) and BC-1450 (for pigment)
Ink capacity	Individual 130ml. tanks for each colour
Media feeding	Cut sheet or roll (1)
Media types	Plain paper, Coated paper, Glossy paper, Photo Glossy paper, Photo Semi-Glossy paper, Glossy film, Back Print film, Proofing paper
Media sizes, cut sheet	A4 –A0 / B4-B0
Media sizes, roll	A3-A0 / 24"-44"
Max media width	44" = 1,117.6 mm
Media thickness	0.08–0.5mm
Standard Interfaces	Ethernet (Standard), USB2.0 (Optional), IEEE 1394 (Optional)
Driver	Windows 95/98/Me/NT4.0/2000/XP, Mac OS 8.6/9/X
Operation Panel	LCD Display (16 columns x 2 rows), LED's x 5, Key's x 9
Language	English, French, German, Italian, Spanish, Japanese
Noise	Operation 55dB or less, Standby 35dB or less
Power supply	100-240V 50/60Hz
Power consumption	Printing 200W or less, Standby 30W or less
Dimensions weight (Net)	**Main unit with stand:** 1,842mm (W) x 860mm (D) x 1,175mm (H), 112.6kg
Electrical safety and Electromagnetic Interface regulations	CE mark (EN60950,EN55022 class B,EN61000-3-2, EN61000-3-3,EN 55024), CB certification (TUV)
Environment	Energy Star, ECO Mark
Options	Take up Unit, Roll holder
Supplied Software	Daylight CAD for Canon -Software Module for printing HP/GL, HP/GL2 and HP/RTL files

Canon high-quality media: everything for everyone

Only Canon's certified original media ensures constantly high quality output and optimum printing results. This includes media profiles in the software RIPs for precise control. While our list of media is constantly extended we currently offer, for example, the following printing media in various widths, upper surfaces and material strengths:

- **Satin glossy paper**
- **Opaque paper**
- **Extra matt coated paper**
- **All round matt coated paper**
- **Water resistant glossy paper**
- **Glossy paper**
- **High resolution barrier paper**
- **Transparent paper**
- **Instant dry satin photo paper**
- **Water resistant high glossy paper**
- **High glossy paper**
- **Embossed art paper**
- **Smoot art paper**
- **Backlit film**
- **Backprint floor graphics**
- **Adhesive matt vinyl**
- **Self-adhesive graphic paper**
- **Glossy linen**
- **Ultra clear film with side stripes**
- **Glossy opaque film**
- **High definition double matt film**
- **Adhesive matt vinyl**
- **Adhesive stretch vinyl**
- **White opaque film**
- **Drop Banner**
- **Bunting**
- **Scrim banner**
- **Polypropylene outdoor banner**

Conforms to the International Energy Star program as an MFP

Canon's GENUINE logo means quality all-round performance

you can

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